







FIG. 2B

302 304 306 308 300

Enterprise BOM Assist

User Profile Import Profile Import File Quick Check AVL Report

CO. Part Number	Description	Qty	Supplier Name	Suppl.
1 0000062H7966	PCT 1000000000	1	XYZ INC.	3382P-1-212
2 0000007LINT	RAW CARD	1		
3 0000098FA9N	RES OTH 1K0HM 1%	2		
4	RES FIL. 47.000 O + 5.0	5	ABC INDUSTRIAL CO.	ERJ8GEVJ543
5			Q CORP.	YIR18EZHMJ
6			COMPONENTS	118000007HG
7			Q CORP.	444-470J-T
8 0000040HO2Z	VOLT RE MODULE	1	Z ELECTRONICS CORP.	PQ0015
9 0000020HZ19	CAP TAN 330.000UF + 20.	1	R ELECTRONICS CORP.	123X337M00
10			Q CORP.	TP10337M006
11 0000041FX10	CAP CER 0.010 UF + 20.	1	Q CORP.	084ITN03MAT
12			DEF MANUFACTURING CO. LTD	AZO40X7R103
13			ELECTRONICS	C0805C-102M5

Gen. Data Import Clear Insert Delete Export

FIG. 3

400

Enterprise BOM Assist									
User Profile Import Profile Import File Quick Check AVL Report									
#	Ma.	Life.	Lead T.	DUP.	Part Number	Description	Leaf Class	Mess	
135	<input type="checkbox"/>	<input type="checkbox"/>	60	<input type="checkbox"/>	000000316833	PARTTYPE=<Linears/Specials>VOLTAGE...	Sensors	PART IS PREFERRED	
154	<input type="checkbox"/>	<input type="checkbox"/>	56	<input type="checkbox"/>	0000063H'	TC74VHC05_SOIC	Gates	PART IS PREFERRED	
155	<input type="checkbox"/>	<input type="checkbox"/>	56	<input type="checkbox"/>	0000063H'	SN74AHC02DR_SOIC	Gates	PART IS PREFERRED	
156	<input type="checkbox"/>	<input type="checkbox"/>	70	<input type="checkbox"/>	000006480470	ALS245_SOIC	Transceivers/Registers	PART IS PREFERRED	
157	<input type="checkbox"/>	<input type="checkbox"/>	35	<input type="checkbox"/>	0000068X2724	F86_SOIC	Gates	PART IS PREFERRED	
158	<input type="checkbox"/>	<input type="checkbox"/>	42	<input type="checkbox"/>	0000071F7388	ALS125_SOIC	Buffers/Line Drivers	WARNING: Duplicate p	
159	<input type="checkbox"/>	<input type="checkbox"/>	0	<input type="checkbox"/>	0000073H0374	PARTTYPE=<Connectors>CONN8RA_JAC.	I/O Connectors	PART IS PREFERRED	
160	<input type="checkbox"/>	<input type="checkbox"/>	56	<input type="checkbox"/>	0000074G1004	ABT245_SSOP	Transceivers/Registers	PART IS PREFERRED	
161	<input type="checkbox"/>	<input checked="" type="checkbox"/>	182	<input type="checkbox"/>	0000074G1284	PARTTYPE=<Linears/Specials>PCF8574T	I/O Expander	PART IS PREFERRED	
162	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="checkbox"/>	0000089G4000	PARTTYPE=<Connectors>CONN15DSFV3.	I/O Connectors	PART IS PREFERRED	
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	<input type="checkbox"/>		HALO_TG110_S141N2		DO NOT USE-NOT F0	
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	<input type="checkbox"/>		PARTTYPE=<Linears/Specials>DS32KHZ		DO NOT USE-NOT F0	
112	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	<input type="checkbox"/>		PARTTYPE=<Connectors>ZBUS		DO NOT USE-NOT F0	

EOL DATE	12/31/2001	Generate	Insert	Delete	Export
GA DATE	01/04/2001				

FIG. 4

TO: PJONES@EMAIL.com (Note must be in your User Profile)

Subject: New BOM Notification for BOM: Test

New BOM Notification

This is to notify you that BRS received a new BOM.

Details of BOM and all BOM items along with status are described below:

BOM Details

Name: Test

Item(s) count: 181

Requestor: William Smith

Requestor Location: Anytown

BOM Item Details

#	Co. P/N	Aspect Class	Status
1	0000029H1856	Capacitor Ceramic	NS,NC,
2	0000096X5840	Backplane Connectors	NS,NC,
3	0000072G0316	Card Edge Connectors	NS,NC,
4	0000004P9429	Filter Networks	NS,NC,
5	0000004P9592	Capacitor Ceramic	NS,NC,
6	0000036L7903	Buffers/Line Drivers	NS,NC,
7	0000087F4920	Diodes/Rectifiers	NS,NC,
8	0000072G0398	Backplane Connectors	NS,NC,

Review status codes:

S - Review Started

NS - Review not started

C - Review completed

NC - Review not completed

7 - Local Release

6A - Non-Reviewable

5 - Review Requested

4 - Review Started

8A - Warning

9A - Do Not Use

1 - Support

1A - Auto Support

3 - Deferred

0 - No Review Requested

Generated on 4.17/2000 at 2:17:10 AM

FIG. 5

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Assembly Name	Riser Card	Assembly PN	0000010F1010	FindBOM
BOM Name	Test	Submit Date	4/17/2000	Get Review
BOM State	Test	GA Date	06/10/2000	Exp. Lite
Prod. Name	82101st			
Prod. Desc.	TEST			
Engineer	W. Smith	Tech Contract		
Engineer Phone	(555) 555-5555	T. C. Phone		
Engineer EMail	WJS@email.com	T. C. EMail		
Engineer Loc.	Anytown	T. C. Location		

Part #	Description	Leaf Class	PR..	Supplier Part #
0000005K2414	0000005K2414	Gates	G...	Gates
0000001K2383	0000001K2383	Capacitor Aluminum	C...	Capacitor Aluminum
0000038L3405	0000038L3405	Clock Generator	Cl..	Clock Generator
0000008G4968	0000008G4968	Resistors	R...	Resistors
0000089G4188	0000089G4188	Sockets	S...	Sockets
0000084H8808	0000084H8808	Filter(AOP)	Fl..	Filter(AOP)
0000089G4188	0000089G4188	Sockets	S...	Sockets
0000038H0235	0000038H0235	Capacitor Aluminum	C...	Capacitor Aluminum
0000029L1908	0000029L1908	MOSFET	M...	MOSFET
0000010H6188	0000010H6188	Filter(AOP)	Fl..	Filter(AOP)
0000004N8667	0000004N8667	I/O Connectors	I/...	I/O Connectors
0000009G9194	0000009G9194	Resistors	R...	Resistors
0000071F7679	0000071F7679	Resistors	R...	Resistors

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FIG. 6

610-